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FIRIS COMMUNICATIONS CENTER 276 DURLING DRIVE WADSWORTH, OHIO 44281-2011 216-336-3754 FEBRUARY 8. 1993

FEDERAL COMMUNICATIONS COMMISSION

RE: SPECTRUM REFARMING

DEAR SIRS:

IF I CAN BELIEVE WHAT I'VE READ CONCERNING YOUR SPECTRUM REFARMING PROPOSAL; IT APPEARS AS THOUGH YOU HAVE COMPLETELY LOST TOUCH WITH THE REAL WORLD.EITHER THAT OR THE COMMISSION HAS BEEN BOUGHT BY THE RADIO MANUFACTURER'S LOBBY.

WHILE THE IDEA OF TRUNKING IS TECHNICALLY SOUND, THE PROPOSED TARGET AREAS AND TIMETABLE ARE SHEER LUNACY. WORST OF ALL IT APPEARS AS THOUGH THE IDEA OF PROVIDING ANY REAL CURES TO PRIVATE RADIO HAVE BEEN FORGOTTEN ABOUT.

THE BEST WAY THAT THE PROBLEM OF INSUFFICIENT SPECTRUM CAN BE SOLVED IS TO ADDITIONALLY ALLOCATE CURRENTLY UNUSED BROADCAST AND LAND MOBILE SPECTRUM. WHILE I'M NOT INTIMATELY FAMILIAR WITH LA AND NYC MOST OTHER LARGE CITIES HAVE VAST AMOUNTS OF SPECTRUM THAT IS UNUSED (WASTED). WHILE BROADCAST APPEARS AS THE BIGGEST WASTE , FEDERAL GOVERNMENT FREQUENCIES IN LAND MOBILE ARE JUST AS BAD. A SHORT LOOK WITH A SPECTRUM ANALYSER WILL SHOW YOU JUST HOW BAD THINGS ARE RIGHT NOW.

I AM FROM THE CLEVELAND, OHIO AREA AND I CAN TELL YOU THAT A 10 OR 20 CHANNEL TRUNKING SYSTEM COULD EASILY HANDLE ALL FEDERAL COMM. NEEDS INCLUDING MILITARY. WHY THEN DOES THE FED GOVERNMENT NEED OVER 40 MHZ?

THE SAME SITUATION EXISTS WITH THE TV BROADCAST BAND.WHILE THEY USE UP TO 40% OF THEIR AVAILABLE SPECTRUM THEY STILL WASTE A HELL OF A LOT TOO.MAYBE THE COMMISSION HAS BEEN BOUGHT OUT BY THE TV BROADCAST LOBBY ALSO.IT'S THE ONLY THING THAT MAKES SENSE.

THE AIRCRAFT BAND HAS BEEN UNTOUCHED FOR YEARS EXCEPT TO SPACE CHANNELS DOWN TO 25 KHZ.! WHILE A.M. CAN EASILY BE SPACED TWICE AS CLOSE AS N.B.F.M. THEY MAINTAIN SPACINGS 2-4 TIMES THAT CURRENTLY IN USE AND PROPOSED FOR LAND MOBILE. THIS DOES NOT MAKE SENSE.THEN AGAIN, I GUESS THE AIRLINES AND PRIVATE PILOTS HAVE A PRETTY GOOD LOBBY, HUH?

PROPOSING TO CHANGE ALL OF LAND MOBILE BELOW 512 MHZ. WILL CERTAINLY SELL A LOT OF RADIOS (A FORCED SALE). THIS I'M SURE WILL MAKE THE MANUFACTURERS LOBBY ETERNALLY GRATEFUL. WHERE ON EARTH DID YOU COME UP WITH 1996 FOR A FINAL CHANGEOVER DATE? MOST SYSTEMS NOW IN SERVICE HAVE A LIFE EXPECTANCY OF 10-30 YEARS. SOME SYSTEMS CURRENTLY BEING SOLD, AND JUST SOLD WILL STILL BE IN WARRANTY AT THAT TIME. ARE YOU REALLY PROPOSING TO TELL THESE OPERATORS THAT THEIR CAPITOL OUTLAYS WILL BE WORTHLESS IN 3 YEARS? IF SO YOU PEOPLE ARE NUTS!

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I HAVE BEEN INVOLVED IN RADIO COMMUNICATIONS FOR 22 YEARS AND THIS IS BY FAR THE DUMBEST N.P.R.M. THAT I'VE EVER SEEN COME OUT OF WASHINGTON.IT IS THINGS LIKE THIS THAT CAUSE PEOPLE TO FORGET BOTHERING TO GET LICENSES AND OPERATE ILLEGALLY.

I WILL BE FORWARDING COPIES OF THIS LETTER TO MY CONGRESSMEN AND VARIOUS LOCAL NEWSPAPERS AND TRADE JOURNALS.

THANK YOU FOR YOUR\_CONSIDERATION,\_

DAVID W. FIRIS

OWNER

FIRIS COMMUNICATIONS CENTER

F.C.C.LICENSES: WB8KVT-AMATUER ADVANCED

PG-19-10300 GENERAL RADIOTELEPHONE OP.

KNHN 456 BUSINESS BAND

WNBJ 574